



Initial application of:	G. Michael Uhler
Serial No.:	09/921400
Filed:	08/02/01
Docket:	MIPS.0109-00-US
For:	ATOMIC UPDATE OF CPO STATE

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Technology Center 2100

INFORMATION DISCLOSURE STATEMENT  
SUBMITTED UNDER 37 CFR 1.97(D) AND 1.97 (E)(2)

Attached hereto is Form PTO-1449 listing documents believed relevant to the subject application. It is respectfully requested that the Examiner review the information disclosed herein in detail, independently evaluate each item carefully in the consideration of the pending claims and return an initialed copy of each form to the undersigned.

This disclosure statement should not be construed as a representation that a search has been made, that no other material information as defined in 37 C.F.R. § 1.56(a) exists, or as an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR § 1.56(b) or is available as a reference under 35 U.S.C. § 102 *et seq.* Applicant reserves the right to swear behind or otherwise disprove the allege "prior" nature of any art cited should the facts support and the situation warrant such an action.

It is believed that this disclosure complies with the requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98, and the Manual of Patent Examining Procedures § 609. If for some reason the examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

A copy of each document is enclosed. Some of the documents may have markings thereon. No significance is intended to be attached to the markings.

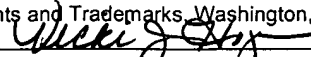
No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement. The information cited in the information disclosure statement was cited by the United States Patent Office in one or more applications that are related to the present application.

Also attached hereto is a check in the amount of **\$180.00** for the fee set forth in § 1.17(p).

Respectfully submitted,

  
James W. Huffman  
Huffman Law Group, Inc.  
Registration No. 35,549  
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Colorado Springs, CO 80907  
719.475.7103  
719.623.0141 fax  
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Date: 12-2-04

"EXPRESS MAIL" mailing label number E0003304292115  
Date of Deposit 12-3-04. I hereby certify that this paper is being deposited with the U.S. Postal Service Express Mail Post Office to Addressee Service under 37 C.F.R. §1.10 on the date shown above and is addressed to the U.S. Commissioner of Patents and Trademarks, Washington, D.C. 20231.  
By: 



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Technology Center 2100

In re application of:	G. Michael Uhler	Examiner:	Eddie Chan
Docket:	MIPS.0109-00-US	Art Unit:	2183
Customer No.:	23669		
Serial No.:	09/921400		
Filing Date:	08/02/01		
Title:	ATOMIC UPDATE OF CPO STATE		

STATEMENT OF RECOLLECTION

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I declare that:

My name is Michael G. Uhler. I am the Chief Technology Officer at MIPS Technologies, Inc.


I am the sole inventor of U.S. Application No. 09/921400 entitled "ATOMIC UPDATE OF CPO STATE", and U.S. Application No. 09/921377 entitled "READ-ONLY ACCESS to CPO REGISTERS". Both of these applications have been assigned to MIPS Technologies, Inc.

It is my recollection that prior to the conception date of the above application, I saw a specification that included the instructions EI and DI which would have been used to enable and disable interrupts by setting/clearing a bit in a configuration register. I do not recall the source or title of the specification, and have been unable to locate a copy of the specification. Examples of instructions similar to my recollection are shown in the Alpha Architecture Handbook, and in the CompactRISC CR16A Programmer's Reference Manual, both of which are being submitted via an Information Disclosure Statement along with this Statement of Recollection. It is my recollection that the examples of the EI and DI instructions were used within a privileged or kernel mode of the processors.

I have searched my records at MIPS Technologies, Inc., as well as information on web sites from NEC, Toshiba, LSI and Philips for any information I could find that relates to the specification mentioned above. I have not found any documents in my search which relate to my recollection.

I am submitting this Declaration in accordance with my duty of disclosure under 37 CFR 1.56.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'G. Michael Uhler', is written over a horizontal line.

G. Michael Uhler  
Chief Technology Officer  
MIPS Technologies, Inc.

18-Nov-2004  
Date

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	2	of	2
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**Complete if Known**

Application Number	09/921400
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09/921400

<b>Filing Date</b>	<b>08/02/01</b>
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08/02/01

First Named Inventor	G. Michael Uhler
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**G. Michael Uhler**

Group Art Unit	2183
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2183

Examiner Name	Eric Coleman
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**Eric Coleman**

Attorney Docket Number	MIPS.0109-00-US
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MIPS.0109-00-US

## OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.